042/ U.S

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2075/US/2

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450 U.S. PTO 91645

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled: CONTROL SYSTEM FOR ARCHITECTURAL COVERINGS WITH REVERSIBLE DRIVE AND SINGLE OPERATING ELEMENT and invented by: Stephen P. Smith, Wendell B. Colson, and James L. Miller If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information: □ Continuation □ Divisional Continuation-in-part (CIP) of prior application No.: Which is a: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Which is a: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Enclosed are: **Application Elements** □ Filing fee as calculated and transmitted as described below Specification having 78 pages and including the following: \boxtimes Descriptive Title of the Invention \mathbf{X} Cross References to Related Applications (if applicable) Statement Regarding Federally-sponsored Research/Development (if applicable) Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix \boxtimes Background of the Invention f. 🗵 Brief Summary of the Invention \boxtimes Brief Description of the Drawings (if filed) h. 🛛 **Detailed Description** i. 🛛 Claim(s) as Classified Below j. 🗵 Abstract of the Disclosure

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Application Elements (Continued)

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)						
	a.	☐ Formal Number of Sheets						
	b.	☑ Informal Number of Sheets 53						
4.	×	Oath or Declaration						
	a.	☐ Newly executed (original or copy) ☑ Unexecuted						
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)						
	C.	☐ With Power of Attorney ☒ Without Power of Attorney						
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).						
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
7.	×	Application Data Sheet (See 37 CFR 1.76)						
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)						
	a.	☐ Computer Readable Form (CRF)						
	b.	☐ Specification Sequence Listing on:						
		i. CD-ROM or CD-R (2 copies); or						
		ii. 🔲 Paper						
	c.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy						
		Accompanying Application Parts						
9.		Assignment Papers (cover sheet & document(s))						
10.		37 CFR 3.73(B) Statement (when there is an assignee)						
11.		English Translation Document (if applicable)						
12.		Information Disclosure Statement/PTO-1449						
13.		Preliminary Amendment						
14.		Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)						
16.	\boxtimes	Certificate of Mailing						
		☐ First Class ☒ Express Mail (Specify Label No.): EV 410 059 240 US						

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	Accompanying Application Parts (Continued)
7.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
3. 🗖	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED										
For	#Filed	#Allowed	#Extra	-	Rate	Fee				
Total Claims	101 7	- 20 =	81	x	\$18.00	\$1,458.00 \$344.00				
Indep. Claims		- 3 =	4	х	\$86.00					
Multiple Dependent Claims (check if applicable)										
					BASIC FEE	\$770.00				
OTHER FEE (specify purpose)										
					TOTAL FILING FEE	\$2,862.00				
☑ Credit any☑ Charge ar☐ Charge the	 ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). 									
ated: O/ March 2004 DORSEY & WHIT				enth Street, Suite 4700 80202-5647 29-3400						

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USPTO Customer No. 20686

CC: HDI & HDBV (HM-148.10-353) & IP Docketing

P01ULRG/REV06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Confirmation No.: Not Yet Assigned

Stephen P. Smith et al.

Group Art Unit: Not Yet Assigned

Appln. No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: Herewith

For:

CONTROL SYSTEM FOR

ARCHITECTURAL COVERINGS WITH REVERSIBLE DRIVE AND SINGLE

OPERATING ELEMENT

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

- 1. Utility Patent Application Transmittal (Large Entity) (4 pages);
- 2. Application Data Sheet (3 pages);
- 3. Specification, claims, and Abstract (78 pages);
- 4. Fifty-three (53) informal drawing sheets;
- 5. Declaration for Patent Application (unexecuted) (3 pages);
- 6. Certificate of Mailing by Express Mail; and
- 7. Return Card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EV 410 059 240 US with the United States Postal Service, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of March 2004.

Date: 3/1/4

Signature of Mailer

DORSEY & WHITNEY LLP USPTO Customer No. 20686